

CLAIMS

1. A portable support apparatus for use inside a vehicle comprising:
 - a. An anchor unit;
 - b. At least one flexible connector, said flexible connector fastened at one end to said anchor unit;
 - c. A grip unit; said grip unit fastened to the other end of said flexible connector wherein said anchor unit is located outside the vehicle and rests upon the upper outside portion of the door frame and vehicle roof.
2. The apparatus according to claim 1, wherein two flexible connector straps are used to attach the anchor unit to the grip unit.
3. The apparatus according to claim 2, wherein said flexible connector strap is wrapped around the diameter of the anchor unit at least one time.
4. The apparatus according to claim 3, wherein the flexible connector straps are generally rectangular in shape and lay substantially flat against the upper internal side of the vehicle door frame.
5. The apparatus according to claim 4, wherein each connector strap is attached to the anchor end at the overlap of the connector strap with at least one non-removable fastener.
6. The apparatus according to claim 5, wherein each connector strap is attached both to itself and attached to the grip unit.
7. The apparatus according to claim 6, wherein the fasteners used to attach the grip unit to said flexible connector straps are in a plane perpendicular to the plane the anchor unit fasteners are in.
8. The apparatus according to claims 1, 2, 3, 4, 5, 6 or 7 wherein more than one grip unit is used.
9. A portable support apparatus for use inside a vehicle comprising:
 - a. An anchor unit having a cylindrical shape with a length greater than the diameter of said anchor unit, said anchor unit to be located outside the vehicle during use and rest upon the outer upper horizontal portion of the door frame;
 - b. At least two flexible connectors straps, said flexible connector straps fastened at one end to the anchor unit; wherein the point of fastening of said flexible connector straps is at the outer most ends along the horizontal axis of the anchor unit and said fasteners are in the horizontal plane; and,
 - c. A grip unit having a cylindrical shape with a length greater than the diameter of said grip unit wherein the opposite ends of said flexible connector straps are looped around said grip unit and fastened back to said flexible connector straps, said flexible connector loops also being fastened to said grip unit wherein the point of fastening of said flexible connector straps is at the outer most ends along the horizontal axis of the grip unit and said fasteners are in the vertical plane and parallel with the plane of the flexible connector straps.